

Environmental Protection Agency

§ 432.45

point source subject to the provisions of this subpart.

Pollutant or pollutant property	Pretreatment standard
pH	No limitation.
BOD5	Do.
TSS	Do.
Oil and grease	Do.
Fecal coliform	Do.

[40 FR 6447, Feb. 11, 1975, as amended at 60 FR 33965, June 29, 1995]

§ 432.45 Standards of performance for new sources.

(a) The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section and attributable to on-site slaughter or subsequent meat, meat product or by-product processing or carcasses of animals slaughtered onsite which may be discharged by a new source subject to the provisions of this subpart: The limitations shall be as specified in § 432.42(a), with the exception that in addition to the pollutants or pollutant properties controlled by that subsection, discharges of ammonia shall not exceed the limitations set forth below:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg LWK)	
Ammonia	0.80	0.40
	English units (pounds per 1,000 lb LWK)	
Ammonia	0.80	0.40

(b) The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section and attributable to the processing of blood derived from animals slaughtered at locations other than the packinghouse, which may be discharged by a new source subject to the provisions of this subpart, in addition to the discharge

allowed by paragraph (a) of this section and § 432.42(c):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg ELWK)	
Ammonia	0.06	0.03
	English units (pounds per 1,000 lb ELWK)	
Ammonia	0.06	0.03

(c) The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section and attributable to the wet or low temperature rendering of material derived from animals slaughtered at locations other than the packinghouse, which may be discharged by a new source subject to the provisions of this subpart, in addition to the discharge allowed by paragraph (a) of this section and § 432.42(d):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg ELWK)	
Ammonia	0.10	0.05
	English units (pounds per 1,000 lb ELWK)	
Ammonia	0.10	0.05

(d) The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section and attributable to the dry rendering of material derived from animals slaughtered at locations other than the packinghouse, which may be discharged by a new source subject to the provisions of this subpart, in addition to the discharge allowed by paragraph (a) of this section and § 432.42(e):

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Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Metric units (kilograms per 1,000 kg ELWK)		
Ammonia	0.04	0.02
English units (pounds per 1,000 lb ELWK)		
Ammonia	0.04	0.02

[39 FR 7897, Feb. 28, 1974; 39 FR 26423, July 19, 1974]

§ 432.46 Pretreatment standards for new sources.

Any new source subject to this subpart that introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403.

[60 FR 33965, June 29, 1995]

§ 432.47 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology.

Except as provided in §§125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations shall be the same as those specified for conventional pollutants (which are defined in § 401.16) in § 432.42 of this subpart for the best practicable control technology currently available (BPT).

[51 FR 25001, July 9, 1986]

Subpart E—Small Processor Subcategory

SOURCE: 40 FR 905, Jan. 3, 1975, unless otherwise noted.

§ 432.50 Applicability; description of the small processor subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of finished meat prod-

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ucts such as fresh meat cuts, smoked products, canned products, hams, sausages, luncheon meats, or similar products by a small processor.

§ 432.51 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

(b) The term “small processor” shall mean an operation that produces up to 2730 kg (6000 lb) per day of any type or combination of finished products.

(c) The term “finished product” shall mean the final manufactured product as fresh meat cuts, hams, bacon or other smoked meats, sausage, luncheon meats, stew, canned meats or related products.

§ 432.52 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in §§125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Metric units (kg/kg of finished product)		
BOD5	2.0	1.0
TSS	2.4	1.2
Oil and grease	1.0	0.5
pH	(¹)	(¹)
Fecal coliforms	(²)	(²)
English units (lb/1,000 lb of finished product)		
BOD5	2.0	1.0
TSS	2.4	1.2
Oil and grease	1.0	0.5
pH	(¹)	(¹)
Fecal coliforms	(²)	(²)

¹ Within the range 6.0 to 9.0.

² No limitation.

[40 FR 905, Jan. 3, 1975, as amended at 60 FR 33965, June 29, 1995]